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PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

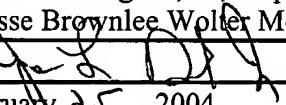
## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/688,493
Filing Date	10/17/2003
First Named Inventor	Eric H. Hedlund
Art Unit	2857
Examiner Name	Unassigned
Total Number of Pages in This Submission	20-LC-1974/624226-382

<b>ENCLOSURES (Check all that apply)</b>		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input checked="" type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <div style="border: 1px solid black; padding: 2px; margin-top: 5px;">Remarks</div>	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <ul style="list-style-type: none"> <li><b>1. Postcard</b></li> </ul>

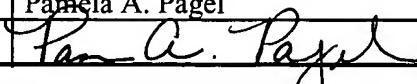
### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	John L. DeAngelis, Jr., Esquire, Reg. No. 30,622 Reusse Brownlee Wolter Mora & Maire, P.A.
Signature	
Date	February 25, 2004

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

02/25/2004

Typed or printed	Pamela A. Pagel
Signature	
Date	02/25/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Eric H. Hedlund, et al.

Group Art Unit: 2857

Serial No.: 10/688,493

Examiner: Unassigned

Filed: 10/17/2003

Confirmation No.: 2194



Atty. Docket No.: 20-LC-1974/624226-382

For: Apparatus and Method for Performance and Fault Data Analysis

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

- 1. Pursuant to 37 CFR 1.97(b)  
(within 3 months of filing or prior to 1<sup>st</sup> Office Action)
- 2. Certification Pursuant to 37 CFR 1.97(c)  
(before Final Office Action or Allowance)
- 3. Fee Payment Pursuant to 37 CFR 1.97(c)  
(before Final Office Action or Allowance)
- 4. Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d) (before issue fee payment)

February 25, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following are submitted in the above identified application in compliance with 37 CFR 1.97 and 1.98:

- 5. A list of documents on form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

- 6. 37 CFR 1.97(b): [within 3 months of filing or prior to 1<sup>st</sup> Office Action];
- 7. 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier; and]
- 8. The required certification made in item 11 below; or

[ ] 9. The \$240.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.

[ ] 10. 37 CFR § 1.95(d): [before issue fee payment]; and

a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is enclosed via check. (Direct this letter to: "Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g. "Allowed Files, Batch \_\_\_\_, Date of Allowance \_\_\_\_"), and

b) The required Certification is stated in item 11 below.

[ ] 11. Certification

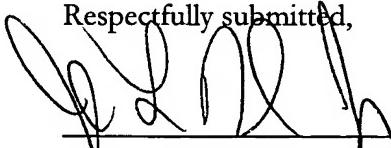
[ ] 12. Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or

[ ] 13. No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.

[ ] 14. Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. \_\_\_\_\_.

An original and two (2) copies of this document are enclosed.

Respectfully submitted,

  
John L. DeAngelis, Jr., Esquire

Reg. No. 30,622

Beusse Brownlee Bowdoin & Wolter, P.A.

390 N. Orange Ave., Suite 2500

Orlando, FL 32801

(407) 926-7710

#### CERTIFICATE OF MAILING

I HEREBY CERTIFY that this Supplemental Information Disclosure Statement is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 25 day of February, 2004.

  
Pamela A. Pagel



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Eric H. Hedlund, et al

Group Art Unit: 2857

Serial No.: 10/688,493

Examiner: Unassigned

Filed: 10/17/2003

Confirmation No.: 2194

Atty. Docket No.: 20-LC-1974/624226-382

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- 4. Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d) (before issue fee payment)

February 25, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

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This paper is submitted in accordance with:

- 6. 37 CFR 1.97(b): [within 3 months of filing or prior to 1<sup>st</sup> Office Action];
- 7. 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier; and
- 8. The required certification made in item 11 below; or

[ ] 9. The \$240.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.

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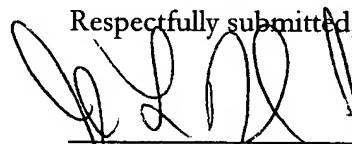
[ ] 11. Certification

[ ] 12. Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or

[ ] 13. No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.

[ ] 14. Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. \_\_\_\_\_.

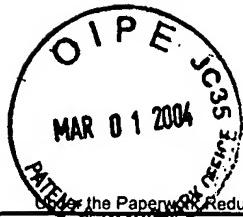
An original and two (2) copies of this document are enclosed.

Respectfully submitted,  
  
John L. DeAngelis, Jr., Esquire  
Reg. No. 30,622  
Beusse Brownlee Bowdoin & Wolter, P.A.  
390 N. Orange Ave., Suite 2500  
Orlando, FL 32801  
(407) 926-7710

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Pamela A. Pagel



PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

**SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet

1

9

2

**Complete if Known**

Application Number	10/688,493
Filing Date	10/17/2003
First Named Inventor	Eric H. Hedlund
Art Unit	2857
Examiner Name	Unassigned
Attorney Docket Number	20LC-1974/624226-382

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)			
A	62198943		09-02-1987	Fujio	
B	WO 90/09645 A1		08-23-1990	Lewis, et al	
C	WO 97/13064 A2		04-10-1997	Bergstrom, et al	
D	EP 0 810 558 A2		12-03-1997	Smith, et al	

Examiner Signature		Date Considered	
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<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>7</sup>Applicant is to place a check mark here if English language Translation is attached.

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<p>Substitute for form 1449/PTO</p> <p><b>SUPPLEMENTAL</b></p> <p><b>INFORMATION DISCLOSURE</b></p> <p><b>STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>				<i>Complete if Known</i>			
				Application Number		10/688,493	
				Filing Date		10/17/2003	
				First Named Inventor		Eric H. Hedlund	
				Art Unit		2857	
				Examiner Name		Unassigned	
Sheet	2	of	2	Attorney Docket Number	20-LC-1974/624226-382		

## NON-PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.**

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